

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**Listing of Claims:**

1                   1.       (Previously presented) A method of processing text entered into a personal  
2 computing device with a pointing device, the method comprising:  
3                   (a)     receiving a partial text entry comprising at least a first character;  
4                   (b)     in response to receipt of the first character of the partial text entry,  
5 obtaining a dynamically generated list of completion candidates based on the partial text entry;  
6                   (c)     displaying the list of completion candidates in a search list within a  
7 graphical user interface;  
8                   (d)     receiving a user input signal associated with the pointing device;  
9                   (e)     if the user input signal corresponds to a first type of user selection with the  
10 pointing device, deactivating the search list; and  
11                   (f)     if the user input signal corresponds to a second type of user selection with  
12 the pointing device, replacing the partial text entry with a completion candidate from the search  
13 list.

1                   2.       (Original) The method of Claim 1, wherein if the user input signal  
2 corresponds to a third type of user selection with the pointing device, dynamically obtaining a  
3 refined list of completion candidates based on one of the completion candidates from the search  
4 list, displaying the refined list of completion candidates in the search list for further user  
5 selection, and monitoring for a further user input signal associated with the pointing device.

1                   3.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the first type of user selection with the pointing device when the pointing device  
3 is lifted up from an input-sensitive surface of the personal computing device without any  
4 significant movement once the search list is displayed.

1                   4.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the first type of user selection with the pointing device when a button on a mouse  
3 is selected.

1                   5.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the second type of user selection with the pointing device when a gesture is made  
3 with the pointing device towards a completion candidate in the search list to select the  
4 completion candidate and another user input signal is received indicating acceptance by the user  
5 of the completion candidate.

1                   6.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the second type of user selection with the pointing device when a gesture is made  
3 with the pointing device onto a completion candidate in the search list to select the completion  
4 candidate and the completion candidate remains selected for a predetermined time limit.

1                   7.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the second type of user selection with the pointing device when a gesture is made  
3 with the pointing device in a direction associated with a desired completion candidate without  
4 the pointing device necessarily moving towards or onto a portion of the graphical user interface  
5 where the completion candidate is displayed.

1                   8.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the second type of user selection with the pointing device when a motion is made  
3 with the pointing device in a particular direction associated with a desired completion candidate  
4 for at least a predetermined distance while the pointing device is in an active state and a further  
5 action is made with the pointing device to accept the desired completion candidate.

1                   9.       (Original) The method of Claim 1, wherein the user input signal  
2 corresponds to the second type of user selection with the pointing device when a completion  
3 candidate in the search list is selected to replace the partial text entry.

1                   10.     (Previously presented) The method of Claim 12, wherein the user input  
2     signal corresponds to the third type of user selection with the pointing device when a completion  
3     candidate in the search list remains selected for a predetermined time limit.

1                   11.     (Previously presented) The method of Claim 12, wherein the user input  
2     signal corresponds to the third type of user selection with the pointing device when a gesture is  
3     made with the pointing device towards a completion candidate in the search list in order to select  
4     the completion candidate and the completion candidate remains selected for a predetermined  
5     time limit.

1                   12.     (Previously presented) The method of Claim 12, wherein the user input  
2     signal corresponds to the third type of user selection with the pointing device when a  
3     predetermined character or key is selected.

1                   13.     (Previously presented) The method of Claim 12, wherein the user input  
2     signal corresponds to the third type of user selection with the pointing device when a gesture is  
3     made with the pointing device in a particular direction for at least a predetermined minimum  
4     distance in order to select the completion candidate and the completion candidate remains  
5     selected for a predetermined time limit.

1                   14.     (Original) The method of Claim 1, further comprising preparing to receive  
2     a new partial text entry once the partial text entry is replaced with a completion candidate from  
3     the search list.

1                   15.     (Original) The method of Claim 1, further comprising receiving an end-of-  
2     entry signal and preparing to receive a new partial text entry once the end-of-entry signal is  
3     received.

1                   16.     (Original) The method of Claim 1, further comprising receiving an end-of-  
2     entry signal once a predetermined character or key is selected, and preparing to receive a new  
3     partial text entry once the end-of-entry signal is received.

1                   17.   (Original) The method of Claim 1, further comprising preparing to receive  
2 a new partial text entry after the partial text entry is replaced with a completion candidate from  
3 the search list, but only if another user input signal is received that corresponds to an express  
4 user selection to terminate searching based on the partial text entry.

1                   18.   (Previously presented) The method of Claim 1, further comprising  
2 displaying on in the graphical user interface an indication of a currently active entry mode  
3 selected from at least one of a keyboard mode and a search mode.

1                   19.   (Previously presented) The method of Claim 1, further comprising  
2 displaying on in the graphical user interface a total number of completion candidates in a  
3 dictionary that begin with the partial text entry.

1                   20.   (Original) The method of Claim 1, wherein if the user input signal  
2 corresponds to a fourth type of user selection with the pointing device, changing selections  
3 within the search list.

1                   21.   (Original) The method of Claim 1, wherein if the user input signal  
2 corresponds to a fifth type of user selection with the pointing device, pausing without any further  
3 processing of the partial text entry or the search list until a new input signal identifying another  
4 type of user selection is received.

1                   22.   (Previously presented) The method of Claim 1, wherein at least part of the  
2 partial text entry is received via a digital keyboard, the method further comprising:

3                   (a)   displaying the digital keyboard on in a user interface of the personal  
4 computing device when a user is entering text a keystroke at a time;

5                   (b)   monitoring for user input;

6                   (c)   if the user input corresponds to activating the search list, replacing the  
7 digital keyboard with the search list and waiting for further user input; and

8 (d) if the user input corresponds to terminating use of the search list once  
9 activated, replacing the search list with the digital keyboard and waiting for further user input.

1 23. (Original) The method of Claim 1, wherein at least part of the partial text  
2 entry is received via a digital keyboard, the method further comprising displaying simultaneously  
3 both the digital keyboard and the search list.

1 24. (Original) The method of Claim 1, further comprising displaying the list of  
2 completion candidates in the search list as soon as they are retrieved by the candidate prediction  
3 system.

1 25. (Original) The method of Claim 1, wherein at least part of the partial text  
2 entry is received via a digital keyboard, the method further comprising swapping between  
3 displaying one digital keyboard layout and at least one other digital keyboard layout in response  
4 to user input.

1 26. (Previously presented) The method of Claim 1, further comprising:

2 (a) configuring a digital keyboard to include a plurality of characters assigned  
3 to predetermined locations within a layout for the digital keyboard according to a predetermined  
4 frequency distribution associated with the plurality of characters, the plurality of characters  
5 including less commonly used characters and more commonly used characters based on the  
6 predetermined frequency distribution; and

7 (b) displaying the digital keyboard on in a graphical user interface with the  
8 less commonly used characters displayed substantially further from a center of the digital  
9 keyboard than the more commonly used characters.

1 27. (Original) The method of Claim 22, wherein characters within the digital  
2 keyboard are displayed in rings with the characters in at least one ring organized alphabetically  
3 in a clockwise order.

1                   28.     (Original) The method of Claim 22, wherein characters within the digital  
2 keyboard are displayed in rings with the characters in at least one ring organized alphabetically  
3 in a counter-clockwise order.

1                   29.     (Original) The method of Claim 22, wherein characters within the digital  
2 keyboard are displayed in rings with about half of the characters in at least one ring organized  
3 alphabetically in a counter-clockwise order and the remaining characters in the at least one ring  
4 organized alphabetically in a clockwise order.

1                   30.     (Original) The method of Claim 1, wherein obtaining the dynamically  
2 generated list of completion candidates includes retrieving completion candidates from multiple  
3 dictionaries each having their own weight values for completion candidates and generating a  
4 final list of completion candidates for display in the search list based on the weight values  
5 associated with the completion candidates retrieved from the multiple dictionaries.

1                   31.     (Original) The method of Claim 1, wherein obtaining the dynamically  
2 generated list of completion candidates includes retrieving completion candidates from multiple  
3 dictionaries each having their own weight function for completion candidates and generating a  
4 final list of completion candidates for display in the search list based on weight values associated  
5 with the completion candidates retrieved from the multiple dictionaries and based on which of  
6 the dictionaries each particular completion candidate is retrieved from.

1                   32.     (Previously presented) The method of Claim 1, the method further  
2 comprising displaying the search list in a fixed location on in a graphical user interface.

1                   33.     (Original) The method of Claim 1, wherein at least part of the partial text  
2 entry is received via a digital keyboard, the method further comprising displaying the search list  
3 docked with the digital keyboard.

1                   34.     (Original) The method of Claim 22, further comprising displaying the  
2 digital keyboard in response to a user selection, and hiding the digital keyboard in response to  
3 another user selection.

1                   35.     (Original) The method of Claim 22, further comprising sensing for the  
2 pointing device with a proximity sensing input surface, displaying the digital keyboard when the  
3 pointing device is detected within a predetermined distance of a proximity sensing input surface,  
4 and hiding the digital keyboard when the pointing device not detected within the predetermined  
5 distance of the proximity sensing input surface.

1                   36.     (Original) The method of Claim 22, further comprising displaying a cursor  
2 on a screen that tracks movement with the pointing device including displaying the cursor over  
3 the digital keyboard when the digital keyboard is active.

1                   37.     (Original) The method of Claim 36, further comprising relocating the  
2 cursor to a center of the digital keyboard when a character from the digital keyboard is selected.

1                   38.     (Original) The method of Claim 1, further comprising displaying the list of  
2 completion candidates in the search list near a last known set of position coordinates for the  
3 pointing device.

1                   39.     (Original) The method of Claim 1, further comprising displaying at least  
2 one of the completion candidates from the list of completion candidates displayed in the search  
3 list near a last known set of position coordinates for the pointing device slightly offset from at  
4 least one of an x-axis or y-axis.

1                   40.     (Original) The method of Claim 1, further comprising displaying a cursor  
2 on a screen that tracks movement with the pointing device.

1                   41.     (Original) The method of Claim 40, wherein the cursor is displayed so as  
2 to track the movement of the pointing device precisely.

1                   42.   (Original) The method of Claim 40, wherein the cursor is displayed so as  
2 to move about the screen a distance that is relative to the movement of the pointing device.

1                   43.   (Original) The method of Claim 40, wherein the cursor is displayed on the  
2 screen in a position remote from the pointing device.

1                   44.   (Original) The method of Claim 40, further comprising displaying the  
2 digital keyboard near where a pointing device is located in electronic text.

1                   45.   (Original) The method of Claim 40, displaying the digital keyboard just  
2 below or above a line of text that is being created or edited.

1                   46.   (Original) A computer-readable medium having stored instructions for use  
2 in the execution of the method of Claim 1.

1                   47.   (Previously presented) A system for processing text with a pointing  
2 device, the system comprising:

3                   (a)   means for receiving a partial text entry comprising at least a first  
4 character;

5                   (b)   means for obtaining a dynamically generated list of completion candidates  
6 based on the partial text entry in response to receipt of the first character of the partial text entry;

7                   (c)   means for displaying the list of completion candidates in a search list  
8 within a graphical user interface;

9                   (d)   means for receiving a user input signal associated with the pointing  
10 device;

11                   (e)   means for deactivating the search list and awaiting further user-initiated  
12 modification of the partial text entry if the user input signal corresponds to a first type of user  
13 selection with the pointing device; and



14 (f) means for replacing the partial text entry with a completion candidate  
15 from the search list if the user input signal corresponds to a second type of user selection with the  
16 pointing device.

1 48. (Original) The system of Claim 47, further comprising means for  
2 dynamically obtaining a refined list of completion candidates based on one of the completion  
3 candidates from the search list if the user input signal corresponds to a third type of user  
4 selection with the pointing device; and means for displaying the refined list of completion  
5 candidates in the search list for further user selection, and means for monitoring for a further user  
6 input signal associated with the pointing device.

1 49. (Original) The system of Claim 47, further comprising means for  
2 preparing to receive a new partial text entry once an end-of-entry signal is received via a user  
3 interface.

1 50. (Original) The system of Claim 47, further comprising means for  
2 preparing to receive a new partial text entry after the partial text entry is replaced with a  
3 completion candidate from the search list, but only if another user input signal is received that  
4 corresponds to an express user selection to terminate searching based on the partial text entry.

1 51. (Previously presented) The system of Claim 47, further comprising means  
2 for displaying on in the graphical user interface an indication of a currently active entry mode  
3 selected from at least one of a keyboard mode and a search mode.

1 52. (Previously presented) The system of Claim 47, further comprising means  
2 for displaying on in the graphical user interface a total number of completion candidates in a  
3 dictionary that begin with the partial text entry.

1 53. (Original) The system of Claim 47, further comprising means for pausing  
2 without any further processing of the partial text entry or the search list until a new input signal  
3 identifying another type of user selection is received.

1                   54.     (Original) The system of Claim 47, further comprising:

2                   (a)     means for displaying a digital keyboard on a display device when a user is  
3 entering text a keystroke at a time into a personal computing device with the pointing device;

4                   (b)     means for monitoring for user input;

5                   (c)     means for replacing the digital keyboard with the search list and waiting  
6 for further user input if the user input corresponds to activating the search list; and

7                   (d)     means for replacing the search list with the digital keyboard and waiting  
8 for further user input if the user input corresponds to terminating use of the search list once  
9 activated.

1                   55.     (Original) The system of Claim 47, further comprising:

2                   (a)     means for receiving characters via a digital keyboard; and

3                   (b)     means for displaying simultaneously both the digital keyboard and the  
4 search list.

1                   56.     (Original) The system of Claim 47, further comprising means for  
2 retrieving completion candidates from multiple dictionaries each having their own weight values  
3 for completion candidates, and means for generating a final list of completion candidates for  
4 display in the search list based on the weight values associated with the completion candidates  
5 retrieved from the multiple dictionaries.

1                   57-82. Canceled.

1                   83.     (Original) A computer-readable medium for providing instructions for  
2 directing a processing unit to process text entered via a user interface with a pointing device, by:

3                   (a)     receiving a partial text entry;

4                   (b)     obtaining a dynamically generated list of completion candidates from a  
5 dictionary based on the partial text entry;

- 6 (c) displaying the list of completion candidates in a search list within a
- 7 graphical user interface;
- 8 (d) receiving a user input signal associated with the pointing device;
- 9 (e) if the user input signal corresponds to a first type of user selection with the
- 10 pointing device, deactivating the search list;
- 11 (f) if the user input signal corresponds to a second type of user selection with
- 12 the pointing device, replacing the partial text entry with a completion candidate from the search
- 13 list; and
- 14 (g) if the user input signal corresponds to a third type of user selection with
- 15 the pointing device, dynamically obtaining a refined list of completion candidates based on one
- 16 of the completion candidates from the search list, displaying the refined list of completion
- 17 candidates in the search list for further user selection, and monitoring for a further user input
- 18 signal associated with the pointing device.

1 84. (Previously presented) A system for computer-assisted text generation and

2 entry, comprising:

- 3 (a) an input interface for receiving user input signals based on actions with a
- 4 pointing device;
- 5 (b) a processing unit; and
- 6 (c) a computer-readable medium containing computer-readable instructions
- 7 for directing the processing unit to assist with text generation and entry based on user input
- 8 received via the input interface with the pointing device, by:
- 9 (i) receiving a partial text entry;
- 10 (ii) obtaining a dynamically generated list of completion candidates based on
- 11 the partial text entry;
- 12 (iii) displaying the list of completion candidates in a search list onin a display
- 13 device;
- 14 (iv) receiving a user input signal associated with the pointing device from the
- 15 input interface;

16 (v) if the user input signal corresponds to a first type of user selection with the  
17 pointing device, deactivating the search list; and

18 (vi) if the user input signal corresponds to a second type of user selection with  
19 the pointing device, replacing the partial text entry with a completion candidate from the search  
20 list.

1 85. (Original) The system of Claim 84 wherein the computer-readable  
2 medium further comprises computer-readable instructions to dynamically obtain a refined list of  
3 completion candidates based on one of the completion candidates from the search list and to  
4 display a refined list of completion candidates in the search list for further user selection,  
5 provided the user input signal corresponds to a third type of user selection with the pointing  
6 device.

1 86-95 Canceled.

1 96. (Previously presented) A method of processing text entered into a personal  
2 computing device with a pointing device, the method comprising:

- 3 (a) receiving a partial text entry comprising at least a first character;  
4 (b) in response to receipt of the first character of the partial text entry,  
5 obtaining a first plurality of completion candidates based on the partial text entry;  
6 (c) displaying the first plurality of completion candidates in a search list  
7 within a graphical user interface;  
8 (d) receiving a user input signal associated with the pointing device;  
9 (e) if the user input signal corresponds to accepting a completion candidate  
10 from the search list to replace the partial text entry, modifying the partial text entry to become  
11 the accepted completion candidate; and  
12 (f) if the user input signal corresponds to selecting a completion candidate  
13 from the search list to initiate further searching, obtaining a second plurality of completion

14 candidates based on the selected completion candidate and displaying the second plurality of  
15 completion candidates in the search list for further selection;  
16 wherein the user input signal corresponds to selecting a completion candidate  
17 from the search list to initiate further searching when a completion candidate in the search list  
18 remains selected for a predetermined time limit.

1 97. (Previously presented) The method of Claim 96, further comprising:  
2 (a) receiving a new user input signal associated with the pointing device;  
3 (b) if the new user input signal corresponds to accepting a completion  
4 candidate from the second plurality of completion candidates displayed in the search list to  
5 replace the partial text entry, modifying the partial text entry to become the accepted completion  
6 candidate from the second plurality of completion candidates displayed in the search list; and  
7 (c) if the new user input signal corresponds to selecting a completion  
8 candidate from the second plurality of completion candidates displayed in the search list to  
9 initiate further searching, obtaining a further plurality of completion candidates based on the  
10 selected completion candidate and displaying the further plurality of completion candidates in  
11 the search list for further selection.

1 98. (Previously presented) The method of Claim 96, further comprising  
2 displaying in the graphical user interface a graphical indication when at least one more additional  
3 completion candidate beginning with the partial text entry is available in addition to the  
4 completion candidates displayed in the search list.

1 99. (Previously presented) The method of Claim 96, further comprising  
2 displaying the completion candidates in the search list with the part of each completion candidate  
3 matching the partial text entry displayed in a manner different from the remaining part of each of  
4 the completion candidates displayed in the search list.

1           100. (Previously presented) The method of Claim 96, further comprising  
2 displaying a completion candidate in substantially the same position in the search list each time  
3 the completion candidate is displayed in the search list.

1           101. (Previously presented) The method of Claim 96, further comprising  
2 displaying simultaneously both a digital keyboard and the search list, wherein at least part of the  
3 partial text entry is received via the digital keyboard, and wherein the partial text entry is  
4 modified via any of the digital keyboard and the search list.

1           102. (Previously presented) The method of Claim 101, further comprising:  
2 in response to modification of the partial text entry via the digital keyboard,  
3 (a) obtaining a modified set of completion candidates that begin with the  
4 partial text entry as modified; and  
5 (b) displaying the modified set of completion candidates in the search list.

1           103. (Previously presented) The method of Claim 96, further comprising:  
2 (a) receiving at least the first character of the partial text entry via a digital  
3 keyboard displayed in the graphical user interface; and  
4 (b) displaying simultaneously the search list and the digital keyboard in the  
5 graphical user interface when the partial text entry comprises at least the first character.

1           104. (Previously presented) The method of Claim 96, further comprising  
2 (a) receiving at least part of the partial text entry via a digital keyboard;  
3 (b) displaying simultaneously the digital keyboard and the search list in the  
4 graphical user interface while the digital keyboard is in use; and  
5 (c) displaying the search list while not displaying the digital keyboard in the  
6 graphical user interface in response to obtaining the second plurality of completion candidates.

1           105. (Previously presented) The method of Claim 1, further comprising  
2 obtaining, for display in the search list, a second dynamically generated list of completion  
3 candidates based on the partial text entry, in response to modification of the partial text entry.

1           106. (Previously presented) The system of Claim 47, further comprising means  
2 for obtaining and displaying a second dynamically generated list of completion candidates based  
3 on the partial text entry, in response to modification of the partial text entry.

1           107-129 Canceled.

1           130. (Previously presented) The method of Claim 1, further comprising  
2 obtaining a refined list of completion candidates for display in the search list when a completion  
3 candidate in the search list remains selected for a predetermined time limit.

1           131. (Previously presented) The method of Claim 1, further comprising:

2           (a) receiving at least part of the partial text entry via a digital keyboard  
3 displayed in the graphical user interface; and

4           (b) displaying the search list while not displaying the digital keyboard within  
5 the graphical user interface in response to obtaining the refined list of completion candidates.

1           132. (Previously presented) The system of Claim 47, further comprising means  
2 for obtaining a refined list of completion candidates for display in the search list when a  
3 completion candidate in the search list remains selected for a predetermined time limit.

1           133. (Previously presented) The system of Claim 47, further comprising:

2           (a) means for receiving at least part of the partial text entry via a digital  
3 keyboard displayed in the graphical user interface; and

4           (b) means for displaying the search list while not displaying the digital  
5 keyboard within the graphical user interface in response to obtaining the refined list of  
6 completion candidates.

1           134-135 Canceled.

1           136. (Previously presented) The computer-readable medium of Claim 83,  
2 further comprising computer-readable instructions to dynamically obtain the refined list of  
3 completion candidates when the one of the completion candidates from the search list remains  
4 selected for a predetermined time limit.

1           137. (Previously presented) The computer-readable medium of Claim 136,  
2 further comprising computer-readable instructions to further assist in directing the processing  
3 unit to process text entered via the user interface with the pointing device, by:

4           (a) receiving at least part of the partial text entry via a digital keyboard  
5 displayed in a graphical user interface; and

6           (b) displaying the search list while not displaying the digital keyboard within  
7 the graphical user interface in response to obtaining the refined list of completion candidates.

1           138. (Previously presented) The system of Claim 85, wherein the computer-  
2 readable medium further comprises computer-readable instructions to dynamically obtain the  
3 refined list of completion candidates when the one of the completion candidates from the search  
4 list remains selected for a predetermined time limit.

1           139. (Previously presented) The system of Claim 138, wherein the computer-  
2 readable medium further comprises computer-readable instructions to further assist the system  
3 by:

4           (a) receiving at least part of the partial text entry via a digital keyboard  
5 displayed in a graphical user interface; and

6           (b) displaying the search list while not displaying the digital keyboard within  
7 the graphical user interface in response to obtaining the new list of completion candidates.

1           140 - 141 Canceled.

1           142. (New) The method of Claim 96, further comprising:

2           (a) displaying a digital keyboard in a graphical user interface;

3           (b) receiving at least part of the partial text entry via the digital keyboard; and



4 (c) modifying the partial text entry via any of the digital keyboard and the  
5 search list.

1 143. (New) The method of Claim 142, further comprising displaying  
2 simultaneously both the digital keyboard and the search list.

1 144. (New) The method of Claim 143, further comprising obtaining a modified  
2 set of completion candidates that begin with the partial text entry as the partial text entry is  
3 modified.

1 145. (New) The method of Claim 144, further comprising:  
2 (a) receiving at least the first character of the partial text entry via a digital  
3 keyboard displayed in a graphical user interface; and

4 (b) displaying simultaneously the search list and the digital keyboard in the  
5 graphical user interface when the partial text entry comprises at least the first character.

1 146. (New) The method of Claim 96, further comprising displaying a digital  
2 keyboard for generating at least part of the partial text entry.

1 147. (New) The method of Claim 146, further comprising modifying the partial  
2 text entry via any of the digital keyboard and the search list.

1 148. (New) The method of Claim 146, further comprising displaying  
2 simultaneously both the digital keyboard and the search list.

1 149. (New) The method of Claim 146, further comprising obtaining a modified  
2 set of completion candidates that begin with the partial text entry as the partial text entry is  
3 modified.

1 150. (New) The method of Claim 146, further comprising displaying  
2 simultaneously the digital keyboard and the search list in a user interface while the digital  
3 keyboard is in use.

1                   151. (New) The method of Claim 150, further comprising replacing the digital  
2 keyboard with the search list in response to a user input signal associated with activating the  
3 search list.

1                   152. (New) The method of Claim 151, further comprising replacing the search  
2 list with the digital keyboard in response to a user input signal associated with terminating use of  
3 the search list once activated.

1                   153. (New) The method of Claim 151, further comprising displaying the digital  
2 keyboard in response to a user input signal associated with terminating use of the search list once  
3 activated.

1                   154. (New) The method of Claim 146, further comprising:  
2                   (a) displaying simultaneously the digital keyboard and the search list in a  
3 graphical user interface while the digital keyboard is in use; and  
4                   (b) displaying the search list while not displaying the digital keyboard in the  
5 graphical user interface in response to obtaining the second plurality of completion candidates.

1                   155. (New) A system of processing text entered into a personal computing  
2 device with a pointing device, the system comprising:  
3                   (a) means for receiving a partial text entry comprising at least a first  
4 character;  
5                   (b) means for obtaining a first plurality of completion candidates in response  
6 to receipt of the first character of the partial text entry;  
7                   (c) means for displaying the first plurality of completion candidates in a  
8 search list;  
9                   (d) means for receiving a user input signal associated with the pointing  
10 device;

(e) means for modifying the partial text entry to become an accepted completion candidate, if the user input signal corresponds to accepting a completion candidate from the search list to replace the partial text entry; and

(f) means for obtaining a second plurality of completion candidates based on the selected completion candidate and displaying the second plurality of completion candidates in the search list for further selection, if the user input signal corresponds to selecting a completion candidate from the search list to initiate further searching.

156. (New) The system of Claim 155, wherein the means for obtaining a second plurality of completion candidates based on the selected completion candidate and displaying the second plurality of completion candidates in the search list for further selection, if the user input signal corresponds to selecting a completion candidate from the search list to initiate further searching, further comprises means for initiating further searching when a completion candidate in the search list remains selected for a predetermined time limit.

157. (New) The system of Claim 156, further comprising:

(a) means for receiving a new user input signal associated with the pointing device;

(b) means for modifying the partial text entry to become the accepted completion candidate from the second plurality of completion candidates displayed in the search list if the new user input signal corresponds to accepting a completion candidate from the second plurality of completion candidates displayed in the search list to replace the partial text entry; and

(c) means for obtaining a further plurality of completion candidates based on the selected completion candidate and displaying the further plurality of completion candidates in the search list for further selection if the new user input signal corresponds to selecting a completion candidate from the second plurality of completion candidates displayed in the search list to initiate further searching.

1                   158. (New) The system of Claim 157, further comprising means for displaying  
2 the completion candidates in the search list with the part of a particular completion candidate  
3 displayed in the search list matching the partial text entry displayed in a manner different from  
4 the remaining part of the particular completion candidate displayed in the search list.

1                   159. (New) The system of Claim 158, further comprising means for displaying  
2 in a graphical user interface a graphical indication when at least one more additional completion  
3 candidate beginning with the partial text entry is available in addition to the completion  
4 candidates displayed in the search list.

1                   160. (New) The system of Claim 155, further comprising:

2                   (a) means for receiving a new user input signal associated with the pointing  
3 device;

4                   (b) means for modifying the partial text entry to become the accepted  
5 completion candidate from the second plurality of completion candidates displayed in the search  
6 list if the new user input signal corresponds to accepting a completion candidate from the second  
7 plurality of completion candidates displayed in the search list to replace the partial text entry;  
8 and

9                   (c) means for obtaining a further plurality of completion candidates based on  
10 the selected completion candidate and displaying the further plurality of completion candidates  
11 in the search list for further selection if the new user input signal corresponds to selecting a  
12 completion candidate from the second plurality of completion candidates displayed in the search  
13 list to initiate further searching.

1                   161. (New) The system of Claim 155, further comprising means for displaying  
2 the completion candidates in the search list with the part of each completion candidate matching  
3 the partial text entry displayed in a manner different from the remaining part of each of the  
4 completion candidates displayed in the search list.

1                   162. (New) The system of Claim 155, further comprising means for displaying  
2 a completion candidate in substantially the same position in the search list each time the  
3 completion candidate is displayed in the search list.

1                   163. (New) The system of Claim 155, further comprising means for displaying  
2 simultaneously both a digital keyboard and the search list, wherein at least part of the partial text  
3 entry is received via the digital keyboard, and wherein the partial text entry is modified via any  
4 of the digital keyboard and the search list.

1                   164. (New) The system of Claim 155, further comprising:

2                   (a) means for receiving a new user input signal associated with the pointing  
3 device;

4                   (b) means for modifying the partial text entry to become the accepted  
5 completion candidate from the second plurality of completion candidates displayed in the search  
6 list if the new user input signal corresponds to acceptance of a completion candidate from the  
7 second plurality of completion candidates displayed in the search list to replace the partial text  
8 entry; and

9                   (c) means for obtaining a further plurality of completion candidates based on  
10 the selected completion candidate and displaying the further plurality of completion candidates  
11 in the search list for further selection if the new user input signal corresponds to selection of a  
12 completion candidate from the second plurality of completion candidates displayed in the search  
13 list to initiate further searching.

1                   165. (New) The system of Claim 164, further comprising means for displaying  
2 the completion candidates in the search list with the part of a particular completion candidate  
3 displayed in the search list matching the partial text entry displayed in a manner different from  
4 the remaining part of the particular completion candidate displayed in the search list.

1                   166. (New) The system of Claim 164, wherein the means for obtaining a  
2 second plurality of completion candidates based on the selected completion candidate and

3 displaying the second plurality of completion candidates in the search list for further selection, if  
4 the user input signal corresponds to selecting a completion candidate from the search list to  
5 initiate further searching, further comprises means for initiating further searching when a  
6 completion candidate in the search list remains selected for a predetermined time limit.

1 167. (New) The system of Claim 155, further comprising means for displaying  
2 the completion candidates in the search list with the part of a particular completion candidate  
3 displayed in the search list matching the partial text entry displayed in a manner different from  
4 the remaining part of the particular completion candidate displayed in the search list.

1 168. (New) The system of Claim 155, further comprising means for displaying  
2 in a graphical user interface a graphical indication when at least one more additional completion  
3 candidate beginning with the partial text entry is available in addition to the completion  
4 candidates displayed in the search list.

1 169. (New) The system of Claim 155, further comprising means for displaying  
2 the completion candidates in the search list with the part of each completion candidate matching  
3 the partial text entry displayed in a manner different from the remaining part of each of the  
4 completion candidates displayed in the search list.

1 170. (New) The system of Claim 155, further comprising means for displaying  
2 a completion candidate in substantially the same position in the search list each time the  
3 completion candidate is displayed in the search list.

1 171. (New) The system of Claim 155, further comprising:  
2 (a) means for displaying a digital keyboard in a graphical user interface;  
3 (b) means for receiving at least part of the partial text entry via the digital  
4 keyboard; and  
5 (c) means for modifying the partial text entry via any of the digital keyboard  
6 and the search list.

1                   172. (New) The system of Claim 171, further comprising means for displaying  
2 simultaneously the digital keyboard and the search list.

1                   173. (New) The system of Claim 172, further comprising means for obtaining a  
2 modified set of completion candidates that begin with the partial text entry as the partial text  
3 entry is modified.

1                   174. (New) The system of Claim 173, further comprising:  
2                   (a) means for receiving at least the first character of the partial text entry via a  
3 digital keyboard displayed in a graphical user interface; and  
4                   (b) means for displaying simultaneously the search list and the digital  
5 keyboard in the graphical user interface when the partial text entry comprises at least the first  
6 character.

1                   175. (New) The system of Claim 155, further comprising:  
2                   (a) means for receiving at least part of the partial text entry via a digital  
3 keyboard;  
4                   (b) means for displaying simultaneously the digital keyboard and the search  
5 list in a graphical user interface while the digital keyboard is in use; and  
6                   (c) means for displaying the search list while not displaying the digital  
7 keyboard in the graphical user interface in response to obtaining the second plurality of  
8 completion candidates.

1                   176. (New) The system of Claim 155, further comprising means for displaying  
2 a digital keyboard for generating at least part of the partial text entry.

1                   177. (New) The system of Claim 176, further comprising means for modifying  
2 the partial text entry via any of the digital keyboard and the search list.

1                   178. (New) The system of Claim 176, further comprising means for displaying  
2 simultaneously both the digital keyboard and the search list.

1                   179. (New) The system of Claim 176, further comprising means for obtaining a  
2 modified set of completion candidates that begin with the partial text entry as the partial text  
3 entry is modified.

1                   180. (New) The system of Claim 176, further comprising means for displaying  
2 simultaneously the digital keyboard and the search list in a user interface while the digital  
3 keyboard is in use.

1                   181. (New) The system of Claim 180, further comprising means for replacing  
2 the digital keyboard with the search list in response to a user input signal associated with  
3 activating the search list.

1                   182. (New) The system of Claim 181, further comprising means for replacing  
2 the search list with the digital keyboard in response to a user input signal associated with  
3 terminating use of the search list once activated.

1                   183. (New) The system of Claim 181, further comprising means for further  
2 displaying the digital keyboard in response to a user input signal associated with terminating use  
3 of the search list once activated.

1                   184. (New) The system of Claim 155, further comprising:  
2                   (a) means for displaying simultaneously the digital keyboard and the search  
3 list in a graphical user interface while the digital keyboard is in use; and  
4                   (b) means for displaying the search list while not displaying the digital  
5 keyboard in the graphical user interface in response to obtaining the second plurality of  
6 completion candidates.

1                   185. (New) A computer-readable medium having stored instructions for use in  
2 the execution of the method of Claim 142.



1           186. (New) A computer-readable medium having stored instructions for use in  
2 the execution of the method of Claim 143.

1           187. (New) A computer-readable medium having stored instructions for use in  
2 the execution of the method of Claim 144.

1           188. (New) A computer-readable medium having stored instructions for use in  
2 the execution of the method of Claim 145.

1           189. (New) A computer-readable medium comprising codes for directing a  
2 processing unit to process text entered into a personal computing device with a pointing device,  
3 by:

4           (a) receiving a partial text entry comprising at least a first character;  
5           (b) obtaining a first plurality of completion candidates in response to receipt  
6 of the first character of the partial text entry;

7           (c) displaying the first plurality of completion candidates in a search list;

8           (d) receiving a user input signal associated with the pointing device;

9           (e) modifying the partial text entry to become an accepted completion  
10 candidate, if the user input signal corresponds to accepting a completion candidate from the  
11 search list to replace the partial text entry; and

12           (f) obtaining a second plurality of completion candidates based on the  
13 selected completion candidate and displaying the second plurality of completion candidates in  
14 the search list for further selection, if the user input signal corresponds to selecting a completion  
15 candidate from the search list to initiate further searching.